

# SOUTH PRODUCTION NOTES

Jan 16, 2016  
11-7 Shift Notes

## **BASF EMPLOYEES**

50 Last Recordable  
118 Last Lost time

**SAFETY Notes:** Check the walkways for ice and treat with icemelt. Sly scrubber water autofill is not working – top off manually – WOW. Need to remind operators that Styrene material on line #2 can't be washed down the drain. Do we still have signage to put on the floor?

**Title V Notes:** Trimer – Trimer is on ORP.  
CTO – Ameriwest is cleaning the catalyst blocks and reinstalling.  
Sly Scrubber – Currently down for maintenance.

### **#1 MED / D 1717:**

Finished up last batch on 2<sup>nd</sup> shift. Starting on cleanup – need sheet eventually. Do not increase the speed on the extruder to above 60 hz until IMC can correct the issue. Still need low level probe on miners installed, but is not needed for this product.

### **#1 RC / D 1717:**

Continue running, feed material in batch order.  
There will be special instructions for running the Trial material.

### **#2 MED line / Styrene:**

Lab results look good, we need to start making batches again on midnights. Raw material is in Dock #1 of the Warehouse.

**Need to remind operators that Styrene material can't be washed down the drain.**  
Installed auger #28. Auger #13 is on the floor behind #2 extruder and can be used next when we need a change out about 100,000# into the run.

### **#2 RC/ Styrene:**

Down for CTO work. When work is complete we need to fire up and start feeding.  
**Need to remind operators that Styrene material can't be washed down the drain.**

### **#3 MED line / AL 3945:**

Hold off making batches, 30+ bags on the floor.  
Need to remind operators to use their wet mix.  
We will be haz-wasting the drum in the red zone.  
**Try to keep extruder speed at 15Hz when we are running.**  
**Please keep a close eye on the ammonia and nitric additions.**

### **#3 RC / AL-3945:**

Down for CTO work. When work is complete we need to fire up and start feeding.

### **#4 RC / Cu-0226:**

Holding for more material.

There is one bag of the next size material that has been repacked and is staged by #4 RC. Hold this bag until we start up the next run.

### **#5 RC / Catoxid:**

Feeding. Continue to monitor 5A after filter. The log sheet is in the 2<sup>nd</sup> floor MCC room bldg. 11 - needs to be filled out every 2 hrs.

### **#6 RC & Dryer / Cleaning:**

Cleanup complete, waiting on MOD to set up the Screener.

Page is working on installing a slide gate for the calciner suction line, we will need to wait until they are done to start.

The suction/syntron cutoff in the control room was changed to -.10 in order to compensate for the gauge recalibration.

### **West Pfaudler / D 4601:**

Unloading completed on 2<sup>nd</sup> shift.

Do not load any material into the Pfaudler or solution tank. We will be holding off on making batches until after we are finished with the ART trial on Line #1.

See special instructions from Andrea for the last 3 batches.

Save carbon lot: LA-15-6431: 1026 lb (1 bag) for the last batch (do not use on the next two batches).

### **East Pfaudler/ D-0759:**

#### **6 Tank: Tank empty**

Valve fixed. There was a screen and band clamp in the valve.

#### **7 Tank: D-0226 Solution**

Pumped out the solution in this tank. We have 2 totes worth on the 2<sup>nd</sup> floor to be used in the next run.

### **National Dryer / D-5206:**

Schirmer finished soda blasting. Hold for next product.

### **PK Blender / Catoxid:**

Continue as we have manpower. The Chromic Acid bulk tank level indication is not functioning. Please be aware of this during acid make up and monitor tank closely. Use Cardboard sleeves for all bags. All bags are to be only filled  $\frac{3}{4}$  full to prevent overfilling and spills. Please do not use water to seal caps or end seals. If we have issues with the blender leaking stop production and we will address the issues.

Dust collector can be blown down by switching the magnahelic gauge to 0 and then shutting off the blower when it starts to blow down.

DC gauge has been added to the Wonderware and has been moved over to near the weight tank. Gauge should be set at 3.5 and 4.25

### **Abbe Blender / D 5206:**

HF tote has been closed up and Abbe lid was remove and vessel cleaned out. Cover plates over open hole in floor have been reinstalled.

### **Tower 3 / AI 5645:**

Done with testing do not need to staff

### **Tower 6 / AI 5645:**

Done with testing do not need to staff.

### **Repacking in screening room:**

#### **North Screener / DPT-0101:**

Room was cleaned on day shift.

#### **South Screener / DPT-0101:**

Room was cleaned on day shift.

#### **#2662 (west) Pill Machine /**

Back together and holding.

#### **#2664 (east) Pill Machine /**

Back together and holding.

### **TK #2 / Zr-0404:**

The kiln is set up for the next run. We will light in a few weeks



### **TK #4 / Cu 2508:**

Still unloading the kiln. We will finish running the material made and then cut in with Cu-0203. We will be done feeding on afternoon shift on Thursday.

We need to clean out the cu-0540 saggars to be used with this run. They will need to be scraped clean and vacuumed out.

Inspected loading method and operators should not be stabbing material to try to break up. They need to take shallower scoops and the material will scoop fine.

### **Milling V 2046: N/A**

### **Harrop Kiln / Al 3920:**

Hold off lighting until after the Tower trainings. Plan to start 1/25/16.

saggars have been switched out and are ready for next run.

### **Building 27 Belt Filter / Clean and set up for Cu-6081:**

We will be down at least until the middle of next week waiting for raw materials. WOW for leaking vacuum pump.

### **Priorities:**

- 1) West Pfaudler/Trimer
- 2) CTO
- 3) #2 MED/RC
- 4) #5 RC
- 5) #1 MED/RC
- 6) #3 MED/RC
- 7) East Pfaudler/#6 RC (finish clean up)
- 8) #4 Tunnel Kiln changeover/Cu-0203 T
- 9) Zr-0403 T Tableting Line
- 10) #2 RC North